

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O. Box 1450 Alexandria, Virginia 22313-1450 www. upito gor

GROUP ART UNIT ATTORNEY DOCKET

BIB DATA SHEET

SERIAL NUMBER FILING or 371(c)

CONFIRMATION NO. 5604

APPLICANTS Etsuo Shimmura, Tochigi, JAPAN; Kolchiro Take, Tochigi, JAPAN; Noboru Ogasawara, Tochigi, JAPAN; TONTINUING DATA "**CONTINUING DATA This application is a 371 of PCT/JP03/10620 08/21/2003 which claims benefit of 60/407,945 09/05/2002 "**FOREIGN APPLICATIONS "**FOREIGN APPLICATIONS "**JAPAN 2002 240927 08/21/2002 "**IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/07/2006 Foreign Priority claimed	10/525,22		DAT 01/13/2			165	""	3744 NO. 266459US90PC				
EISUD Shimmura, Tochigi, JAPAN; Kolchiro Take, Tochigi, JAPAN; Kolchiro Take, Tochigi, JAPAN; Noboru Ogasawara, Tochigi, JAPAN; This application is a 371 of PCTI/PD3/10620 08/21/2003 which claims benefit of 60/407,945 09/05/2002 ***FOREIGN APPLICATIONS**** JAPAN 2002 240927 08/21/2002 ***IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/07/2006 ***Osion/Tochoo Survivale and Wild Selection												
This application is a 371 of PCTI/IP03/10620 08/21/2003 which claims benefit of 60/407,945 09/05/2002 **FOREIGN APPLICATIONS*** JAPAN 2002 240927 08/21/2002 **IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/07/2006 Foreign Priority claimed	Etsuo Sh Koichiro Noboru C	inmura, Take, T Ogasawa	ochigi, JAPAI ara, Tochigi,	N; JAPAN;								
### STATE OR COUNTRY DRAWINGS TOTAL ON THE STATE OR COUNTRY DAY DRAWINGS TEELING THE STATE OR COUNTRY DAY DRAWINGS OR STATE OR COUNTRY DRAWINGS OR STATE OR STATE OR COUNTRY DRAWINGS OR STATE O	This application is a 371 of PCT/JP03/10620 08/21/2003											
Gold/07/2006 Foreign Flicitly claimed Ves No Met after COUNTRY STATE OR COUNTRY DRAWINGS TOTAL CLAIMS 19 19 6												
So USO 119(a-d) conditions met												
ADDRESS OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 UNITED STATES TITLE Heat exchanger, method for manufacturing heat exchanger, tube connecting structure for heat exchanger header tank, gas cooler using supercritical refrigerant, and refrigerant system FILING FEE RECEIVED 1630 No to charge/credit DEPOSIT ACCOUNT No for following: JAPAN 9 19 6 A 19 6 A 19 6 A 19 19 19 6 A 19 19 19 19 6 A 19 19 19 19 6 A 19 19 19 19 19 19 19 19 19 19 19 19 19	35 USC 119(a-d) con			Met af	ter ince							
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 UNITED STATES TITLE Heat exchanger, method for manufacturing heat exchanger, tube connecting structure for heat exchanger header tank, gas cooler using supercritical refrigerant, and refrigerant system FILING FEE RECEIVED No to charge/credit DEPOSIT ACCOUNT No to charge/credit DEPOSIT ACCOUNT No to following: All Fees	1	WALBERG	i/	Initials		JAPAN		9	19)	6	
1940 DÜKE STREET ALEXANDRIA, VA 22314 UNITED STATES TITLE Heat exchanger, method for manufacturing heat exchanger, tube connecting structure for heat exchanger header tank, gas cooler using supercritical refrigerant, and refrigerant system FILING FEE RECEIVED 1630 No to charge/credit DEPOSIT ACCOUNT No to charge/credit DEPOSIT ACCOUNT On the following: 118 Fees (Processing Ext. of time) 118 Fees (Processing Ext. of time) 118 Fees (Issue) 118 Fees (Issue) 118 Fees (Issue) 118 Fees (Issue)	ADDRESS											
Heat exchanger, method for manufacturing heat exchanger, tube connecting structure for heat exchanger header tank, gas cooler using supercritical refrigerant, and refrigerant system FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: 1.18 Fees (Frocessing Ext. of time) 1.18 Fees (Issue) 1.18 Fees (Issue	1940 DÚKE STRÉET ALEXANDRIA, VA 22314											
header tank, gas cooler using supercritical refrigerant, and refrigerant system FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: All Fees All Fees	TITLE											
FILING FEE RECEIVED 1630 FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) 0.118												
FILING FEE RECEIVED 1630 To charge/credit DEPOSIT ACCOUNT No for following: 1.17 Fees (Processing Ext. of time)		No to charge/credit DEPOSIT ACCOUNT						☐ All Fees				
RECEIVED No. to charge/credit DEPOSIT ACCOUNT U.1.17 Fees (Processing Ext. of time) U.1.17 Fees (Processing Ext. of time) U.1.18 Fees (Issue) U.1.18 Fees (Issue) U.1.19 Tees (Processing Ext. of time)	l							1.16 Fees (Filing)				
1630 No for following:								☐ 1.17 Fees (Processing Ext. of time)				
								1.18 Fees (Issue)				
☐ Credit	1							☐ Other				
								☐ Credit				

CLASS